

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A method for creating language-neutral and corresponding language language-specific resource files for a component, the method comprising:
  - obtaining a resource manifest file;
  - creating a language-neutral file and a language-language-specific resource file according to by reading localizable resource information contained in the resource manifest file, the localizable resource information specifying a location of a resource to be retrieved, a type of resource to be retrieved, and indicating whether the resource is localizable;
  - creating a checksum data; and
  - updating a field in the resource manifest file with the checksum data.
2. (Original) The method of claim 1 wherein the resource manifest file is specified.
3. (Currently Amended) The method of claim 1 wherein the resource manifest file is not specified and a default resource manifest file is used.
4. (Original) The method of claim 1 wherein the resource manifest file is an Extensible Markup Language (XML) based declarative file.
5. (Original) The method of claim 1 wherein the localizable resource information resides in a compacted resource file.
6. (Original) A computer-readable medium containing instructions for performing a method for creating language-neutral and corresponding language specific resource files for a component, the method comprising:
  - obtaining a resource manifest file;

creating a language-neutral file and a language specific resource file according to  
localizable resource information contained in the resource manifest file;  
creating a checksum data; and  
updating a field in the resource manifest file with the checksum data.

7. (Currently Amended) ~~A computer-readable medium having stored thereon a resource manifest schema data structure, the data structure comprising~~The method of claim 1 wherein creating comprises:

reading the localizable resource information from the resource manifest file, by reading a

plurality of data fields comprising:

a first data field containing data representing an element indicating the schema  
contains resource localization information;

a second data field containing data representing an element associated with a user  
interface resource;

a third data field containing data representing language dependency of the user  
interface resource element of the second data field; and

a fourth data field containing data representing an element associated with a user  
interface resource type.

8. (Currently Amended) ~~The computer-readable medium~~method of claim 7 wherein the second  
data field represents unmanaged resources.

9. (Currently Amended) ~~The computer-readable medium~~method of claim 7 wherein the second  
data field represents managed resources.

10. (Currently Amended) ~~The computer-readable medium~~method of claim 7 wherein the third  
data field represents language-neutral resources.

11. (Currently Amended) The ~~computer-readable medium~~method of claim 7 wherein the third data field represents localized resources.

12. (Currently Amended) The ~~computer-readable medium~~method of claim 7, ~~the data structure further comprising~~wherein reading the plurality of fields comprises reading:

- a fifth data field containing data representing a file path of a resource file of the user interface resource element of the second data field;
- a sixth data field containing data representing a file path type of the file path; and
- a seventh data field containing data representing a file type of the resource file.

13. (Currently Amended) The ~~computer-readable medium~~method of claim 7, ~~the data structure further comprising~~wherein reading the plurality of fields further comprises reading an eighth data field containing data representing an indication of whether to reference a default resource manifest.

14. (Currently Amended) The ~~computer-readable medium~~method of claim 7, ~~the data structure further comprising~~wherein reading the plurality of fields further comprises reading:

- a ninth data field containing data representing a file name of a compacted resource file;
- a tenth data field containing data representing a file version of the compacted resource file; and
- an eleventh data field containing data representing an index value of a resource localization file within the compacted resource file.

15. (Currently Amended) The ~~computer-readable medium~~method of claim 7, ~~the data structure further comprising~~wherein reading the plurality of fields further comprises reading:

- a twelfth data field containing data representing a file version of a resource file; and
- a thirteenth data field containing data representing a checksum value.

16. (Currently Amended) ~~The computer readable medium~~method of claim 7, ~~the data structure further comprising: wherein reading the plurality of fields further comprises reading:~~

a fourteenth data field containing data representing a name of the element associated with the user interface resource type of the fourth data field;

a fifteenth data field containing data representing an identifier of the element associated with the user interface resource type of the fourth data field;

a sixteenth data field containing data representing a name of a resource item; and

a seventeenth data field containing data representing an identifier of the resource item.

17. (Currently Amended) The computer readable medium of claim 7 wherein the plurality of fields are in a schema is that comprises an Extensible Markup Language (XML) based declarative file.

18. (Currently Amended) A method for a component owner to provide component resource localization information, the method comprising:

determining localizable resources;

determining a localizable resource folder convention; and

creating a resource manifest file-; and

specifying a path for the resource manifest file, according to the resource folder convention, to a resource compiler program.

19. Canceled.

20. (Original) The method of claim 18 wherein the resource manifest file is an Extensible Markup Language (XML) based declarative file.

21. (Original) The method of claim 18 wherein the localizable resource information resides in a compacted resource file.